

WERNICKI, Jan, dr.med.

Evolution of the criterion of invalids. Praca zabezpl spcl 3  
no.10:15-22 '61.

P/009/62/012/002/001/001

AUTHOR: Wernik, A.

TITLE: Extinction of the night sky light in an anisotropically scattering atmosphere

PERIODICAL: Acta Astronomica, v. 12, no. 2, 1962, 102-121

TEXT: The scattering in the terrestrial atmosphere of the night sky radiation is considered, when the incident light is given by the van Rhijn function  $I_o(z, h)$  ( $z$  - zenith distance,  $h$  - the height of the emitting layer). It had been assumed that the atmosphere scatters anisotropically with the phase function  $p(\cos\theta) = 1 + \omega_1 P_1(\cos\theta) + \omega_2 P_2(\cos\theta)$ . By the application of Chandrasekhar's method (1950)\* exact formulae for the azimuth independent terms of the scattering  $S(\tau_1; \mu; \mu'; \varphi; \varphi')$ , and transmission  $T(\tau_1; \mu; \mu'; \varphi; \varphi')$  functions, as well as the exact solution of the problem, are given. The obvious result is

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\*Chandrasekhar, S. 1950 "Radiative Transfer" (Oxford: Clarendon Press)  
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Extinction of the night sky light...

that the amount of the diffusely transmitted light is larger in comparison with isotropic scattering. The excess may exceed 20 per cent and is especially large for a small optical thickness and a large zenith distance when the height of the emitting layer is small, and for small  $z$  when  $h$  is great. The influence of the albedo of the ground is also considered. When the albedo is  $\lambda_o = 0.80$  (ground covered by snow) the amount of the diffusely transmitted light increases, in certain cases, by about 70 per cent. At the end of the paper the extinction tables are given. These tables were computed with  $p(\cos\theta) = 1 + 0.456P_1(\cos\theta) + 0.845P_2(\cos\theta)$  for optical thicknesses  $\tau_1 = 0.05, 0.10, 0.15, 0.20, 0.25$ , heights of the emitting layer  $h = 0.000, 0.008, 0.064$ , and for  $\mu = 0.10, 0.25, 0.50, 0.75, 1.00$  ( $\mu = \cos z$ ). Four other tables are included. Professor S. L. Piotrowski is thanked for suggesting the topic of this paper and for his helpful remarks during its progress. Mr. W. Frelek (Central Statistical Office, Warsaw) helped with the computations.

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P/009/62/012/002/001/001

Extinction of the night sky light...

ASSOCIATION: Department of Geophysics, Polish Academy of Sciences, Warsaw.

SUBMITTED: August, 1961

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WERNIK, A.W.

A colloquium on radio observations of artificial earth  
satellites in Torun, June 29, 1964. Postepy astronom 13  
no.1:57-58 Ja-Mr '65.

WERNIK, J.

New tables for drawing curves; a book review. p. 26, (PRZEGLAD GEODEZYJNY, Vol. 11, No. 1, January 1955, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5 May 1955, Uncl.

WERNISCH, Z.; FABIAN, M.

On the epidemiology of pertussis and parapertussis in the  
Humenne district of East Bohemia. Cesk. epidem. 13 no.2:  
121-126 8 My'64

1. Okresni hygienicko-epidemiologicka stanice, Humenne.

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CZECHOSLOVAKIA

UDC 616.155-076.5:547.415

WAELSCH, J.H.; WERNISCHOVA-BUZKOVA, V.; Hematological Department  
Thomayer's Hospital (Hematologicke Oddeleni Thomayerovy Nemocnice),  
Prague - Krc, Head (Vedouci) Dr J.H. WAELSCH

"Experience with Complexon III in Laboratory Hematological Work."

Prague, Casopis Lekaru Ceskych, Vol 106, No 9, 3 Mar 67, pp  
246 - 250

Abstract [Authors' English summary modified]: Venous blood can be  
collected in the anticoagulant solution of complexon III for all  
routine hematological analyses, including the preparation of blood  
films for the differential leucocyte count, for the determination  
of morphological changes of all elements, and other work. The  
analyses should be performed within one hour after the collection  
of the blood. 2 Tables, 6 Western, 5 Czech, 1 East German refer-  
ence. (Manuscript received Mar 66).

1/1

MADEJ, Jerzy; WERNO, Maciej

Testing the angle of internal friction of certain drifted  
sands. Rozpr hydrotechn no.11:205-214 '62.

MADEJ, Jerzy; WERNO, Maciej

Influence of soil adhesion to the rod of the vane-apparatus on  
the measuring results of shear resistance of soil. Rozpr  
hydrotechn no. 15:231-243 '64.

WERNYSKI, Jozef, mgr inz.

Material problem of drill pipes. Nafta Pol 20 no.6:  
148-152 Je'64.

1. Petroleum Institute, Krakow.

WERNER H.

*✓* 194. Procedure, preventive  
method  
*[Signature]*

Method, preventive  
method  
be forced  
water circulation  
lift it  
be prevent  
diagram

—Inefficiency of pumping in  
[Signature], 1943, p. 234-5.—Oil can  
be forced  
water circulation  
lift it  
be prevent  
diagram

M. S.

WERON, HENRYK

POLAND/Chemical Technology - Chemical Products and Their  
Application - Safety Engineering. Sanitation  
Engineering.

H-6

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 8511

Author : Weron Henryk

Inst :

Title : Tasks Pertaining to Safety Engineering Problems in the  
Polish Petroleum Processing Industry.

Orig Pub : Nafta (polska), 1957, 13, No 2, 41-42

Abstract : No abstract.

Card 1/1

WERON, H.

A few reamarks on the construction of installations for selective refining with cresol. p. 63.

WIADOMOSCI NAFTOWE (Stowarzyszenie Naukowo-Techniczne Inżynierow i Technikow Przemyslu Jaftowego i Związku Zawodowego Gornikow Naftowcow)  
Krosno, Poland.  
Vol. 5, no. 3, Mar. 1959.

Monthly list of East European Acquisitions (EEAI) LC, Vol. 8, no.7, July 1959.

Uncl.

KEMULA, W.; WERONSKI, E.

"The influence of surface-active substances on the polarographic waves.  
I. The damping of the reduction of copper ions in aqueous ethanol solutions  
saturated with nonpolar hydrocarbons."

p. 1275 (Roczniki Chemii) Vol. 30, no. 4, 1956  
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

WERONSKI, EMILIAN

POLAND/Physical Chemistry - Electrochemistry

B-12

Abs Jour : Referat Zhur - Khimiya, No 2, 1957, 3949

Author : Kemula Wiktor, Weronski Emilian

Title : New Interpretation of Inhibition of Electrode Processes  
at Mercury Drop Electrode in the Presence of Surface-  
Active Substances

Orig Pub : Roczn. chem., 1956, 30, No 1, 347-350

Abstract : Preliminary communication concerning investigations of  
the effect of addition of surface-active substances  
(SAS)  $C_6H_6$ ,  $C_6H_{12}$ , n- $C_7H_{14}$ , iso-  $C_8H_{16}$  and camphor, on  
polarographic reduction of  $Cu^{2+}$  ions (0.005 N) in 1 N  
 $H_3PO_4$ . Solubility of SAS was increased by addition of  
varying amounts of ethanol (I). From the shape of the  
curves which at certain concentration of I are of very  
irregular nature, the authors draw the conclusion that  
under these conditions there takes place at the surface

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POLAND/Physical Chemistry - Electrochemistry

B-12

Abs Jour : Referat Zhur - Khimya, No 2, 1957, 3949

of the electrode the adsorption of islets (lenticular bodies) of SAS. These islets can be formed when cohesion energy of SAS molecules is large in comparison with their energy of adhesion to aqueous solution and Hg. Inhibiting action of camphor decreases on addition of I<sub>2</sub>, and at the same time the polarographic curve shows two maxima, which the authors attribute to a change in the orientation of dipoles of camphor molecule in the adsorption layer. The conclusion is reached that effect of SAS on electrode processes depends upon: 1) Forces of interaction between molecules of solvent components and ions of dissolved electrolyte, within the body of the solution; 2) composition of this solution at electrode surface; 3) charge effect (potential, field intensity) at the electrode surface on properties and composition of solvent layer at electrode surface; 4) adsorption at the electrode of some component parts of the solution.

Card 2/2

- 192 -

WERONSKI, E.

Polarographic determination of Gammexand in technical products of the Chlorination of benzene.

P. 51, (P $\ddot{z}$ eg $\acute{z}$ ad Chemicany. Vol. 12, no. 1, Jan. 1956, Warszawa, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,  
February 1958

WERONSKI, E

27 May  
2

Distr: 4E2c(j)/4E3d

Polarographic determination of gammexane in the technical product of chlorination of benzene? W. Kempa and E. Weronski (University, Warsaw, Poland). *Przemyśl Chem.* 12(35), 61-3 (1956) (English summary).—The distortion of the polarographic wave of the  $\gamma$ -isomer (I) in the tech. product prior to its reduction is eliminated by compensating for the residual current, and the one occurring after attaining the diffusion current by adding pure I to the sample to be tested and reading the current height at a potential corresponding to 80-90% of the wave height on a polarogram of pure I. The current height is measured by drawing a line through a part of the polarogram prior to the reduction of I. The correct line drawing on a highly distorted curve is ascertained by taking polarograms for increased I concns. obtained by adding pure I, and calcg. the content of I, which should be the same, in the tech. sample on the basis of the wave heights of these polarograms. Samples contg. small amts. of the  $\alpha$ -hexachloro- and heptachlorocyclohexane give good results without having to resort to a concn. increase of I. I: exps. cited 1% soln. of KI, KCl, and  $N(CH_3)_2I$  contg. 0.005% gelatin were used

as the basic electrolyte. Wave heights of the tech. sample and of pure I curves were read at the same potential.

Mordechai Medwed

RB  
M

Jef

WERONSKI, EMILIAN

Wiktor Kemula and Emilian Weronski: "A New Explanation of Disturbances of Electrode Processes on the Mercury Dropping Electrode Occuring in the Presence of Surface-Active Substances," *Roczniki Chemii*, Vol 30, No 1, Warsaw, 1955. Published from the Chair of Inorganic Chemistry, University of Warsaw, 1 Dec 55.

KEMULA, Wiktor; WERONSKI, Emilian

Influence of surface active substances on polarographic waves. II.  
The comparison of the influence of nonpolar hydrocarbons and polar  
camphor on the polarographic curves of cupric ions. Rocznik chemii 34  
no.3/4:1023-1032 '60. (EEAI 10:3)

1. Katedra Chemii Nieorganicznej Uniwersytetu, Warszawa.

(Polarograph and polarography)

(Surface-active substances) (Camphor)

(Hydrocarbons) (Copper) (Ions)

BASARAB, I., dr.; WERSCHING, P., dr.; PELLE, M., dr.; MORA, F., dr.; PELLE,  
Adriana, dr.;

Alimentary toxi-infection caused by *Salmonella typhimurium* after  
consumption of cottage cheese. *Microbiologia (Bucur)* 9 no.6:  
543-546 N.D. '64

1. Lucrare efectuata la Inspectia de stat pentru igiena si  
protectia muncii Oravita (director: dr. M. Pelle).

WERSTIN, E.

An unpremeditated article.

P. 25 (Szklo I Ceramika. Vol. 8, no. 1, Jan. 1957. Warszawa, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,  
February 1958

WERSTIN, E.

Practical applications of the conventional unit in the planning of ceramic production. p. 141.  
(Szklo i Ceramika, Vol. 8, No. 5, May 1957, Krakow, Poland)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 8, Aug 1957. Uncl.

WERSZKO, Danuta, mgr inz.

Calculation of hydraulic losses in smooth tube came. Gaz  
woda techn sanit 37 no.9:279-282 S '63.

1. Technical University, Wroclaw.

WERT, L.

SOKOLOWSKA, M.; SZNEL, A.; WERT, L.

Organization and achievements of preventive and therapeutic services in chemical industry. Med. pracy 5 no.1:11-35 1954.

1. Z Instytutu Medycyny Pracy w Łodzi. Dyrektor: prof. dr E. Paluch. Oddział Organizacji Ochrony Zdrowia w Przemyśle. Kierownik: dr. M. Sokolowska.

(INDUSTRIAL HYGIENE,

in Poland, in chem. indust.)

(CHEMICAL INDUSTRY,

indust. hyg. in Poland)

WERTAN.

A column for technicians. Pt. 3. p. 38.

CUKORIPAR. (Mezogazdasagi es Elelmiszeripari Tudomanyos Egyesulet.  
Cukoripari Szakosztaly) Budapest, Hungary, Vol. 12, No. 2, Feb. 1959.

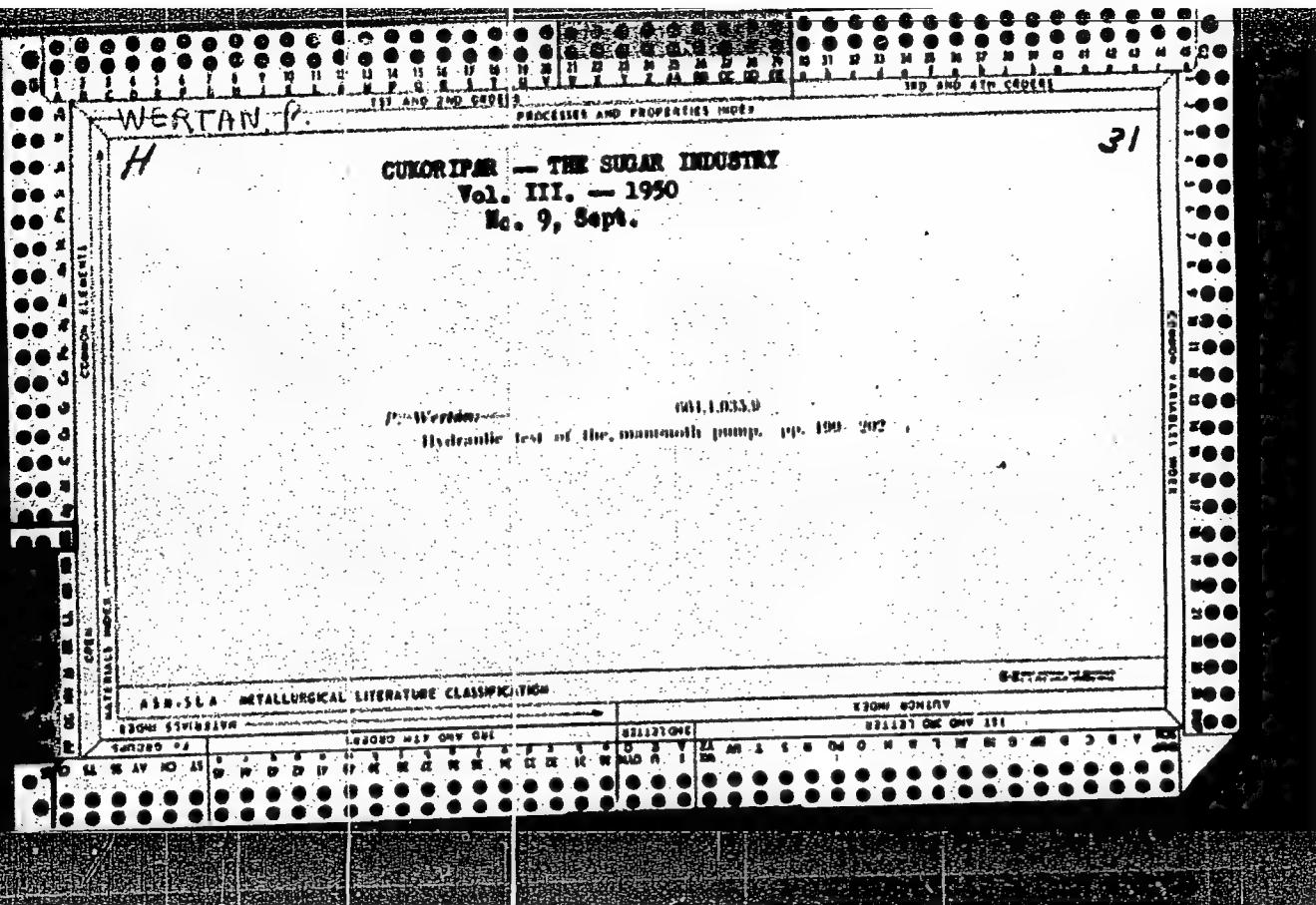
Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959.  
Uncla.

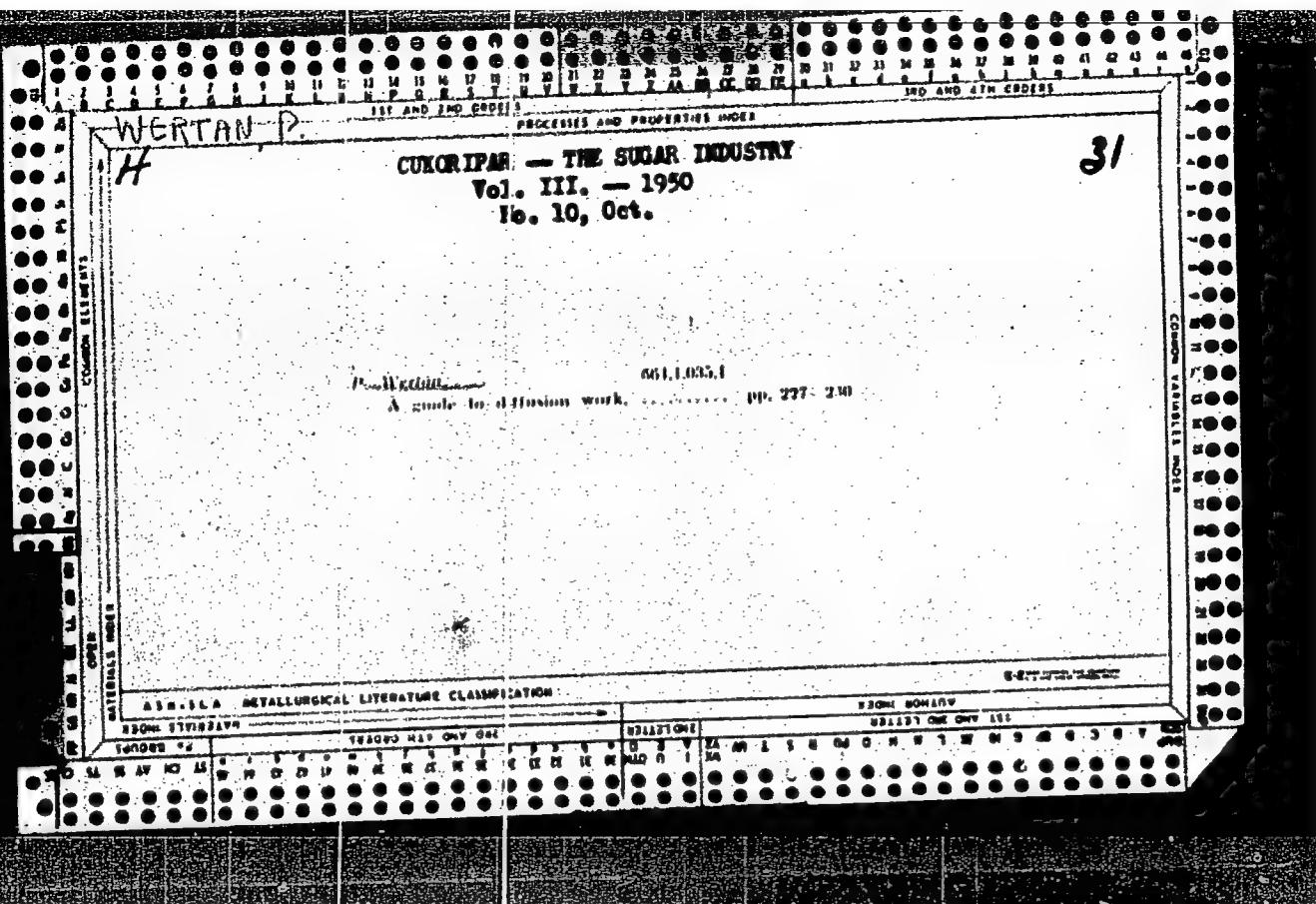
WERTAN, A

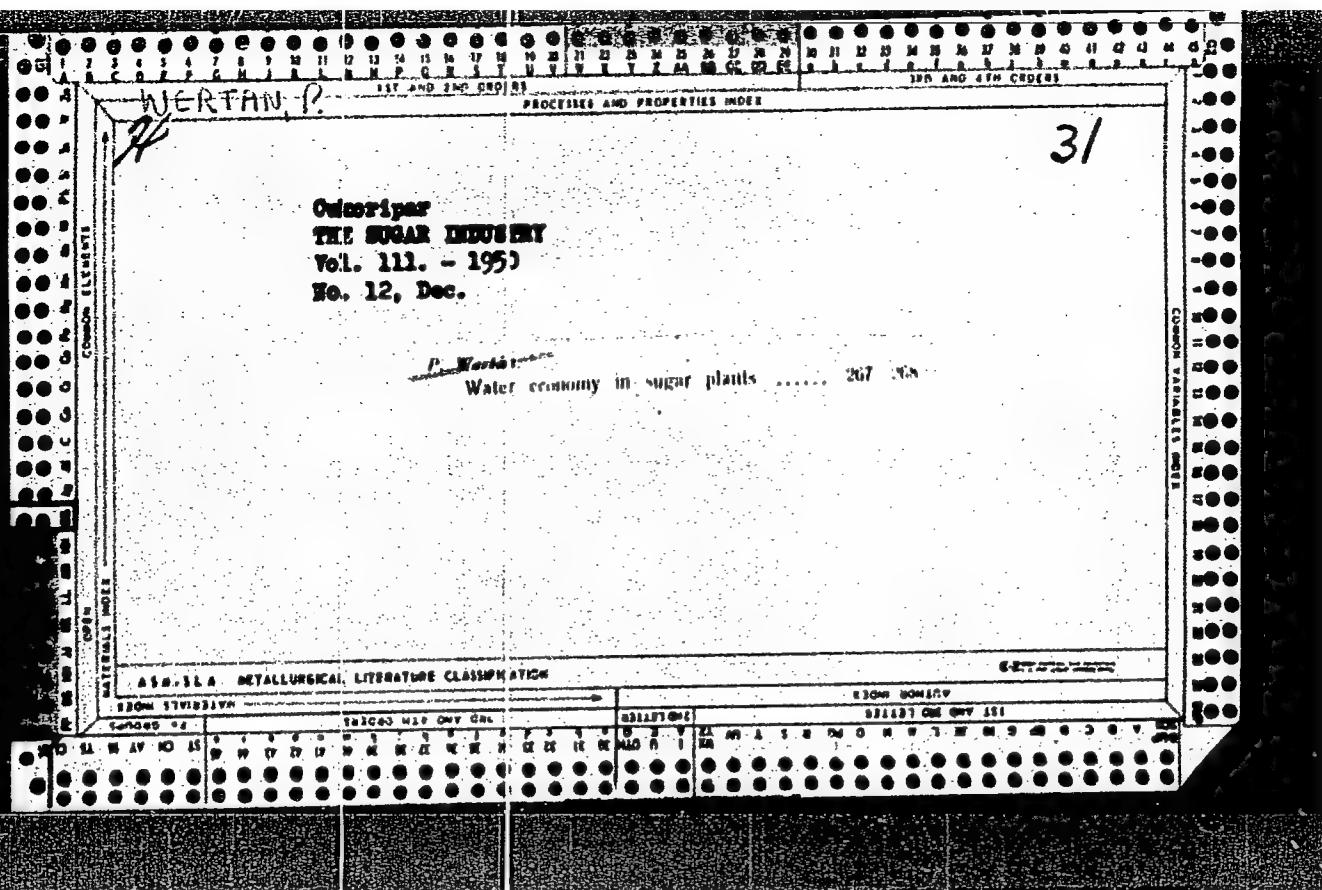
"A column for technicians." p. 239

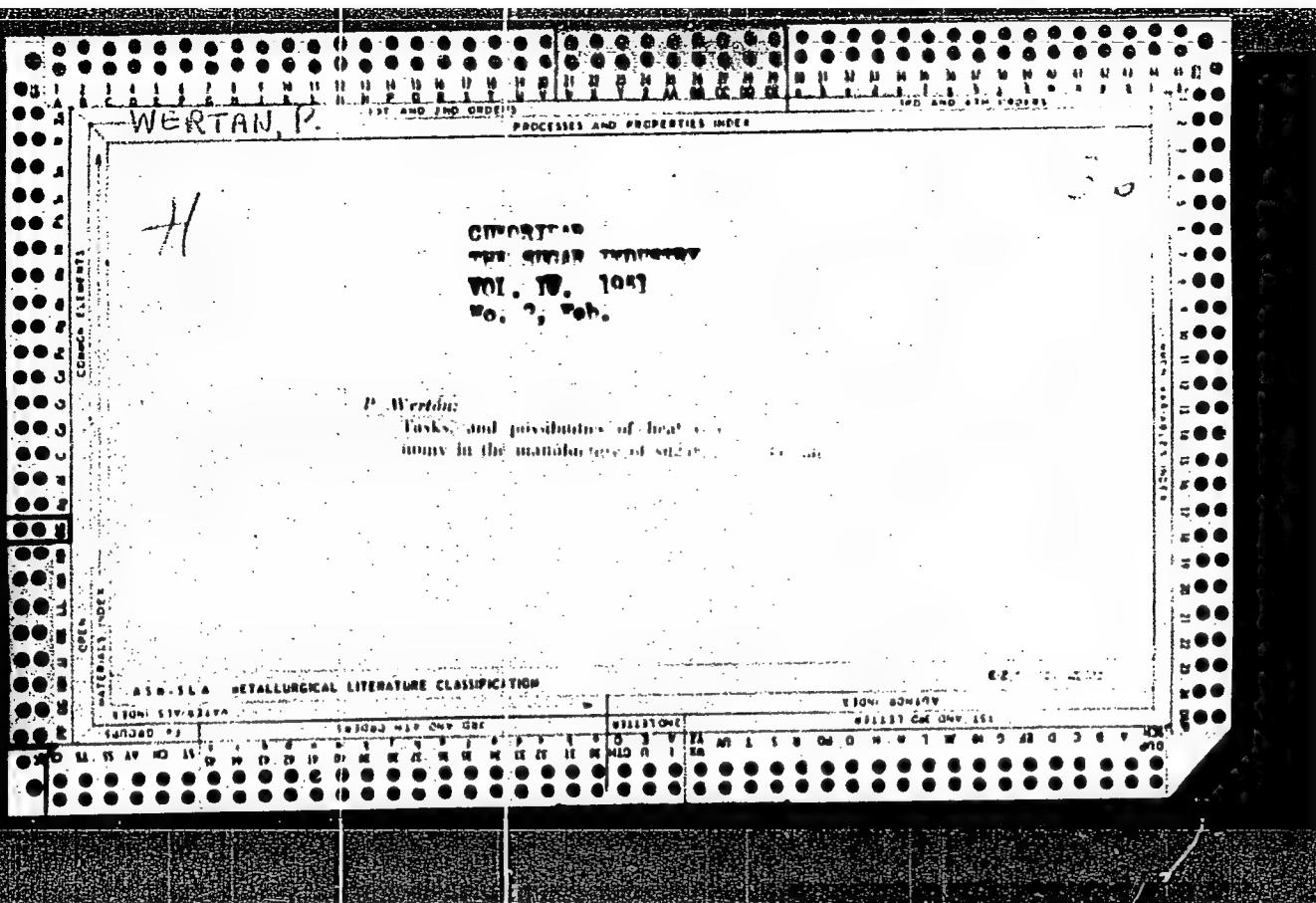
CEUKORIPAR. (Mezogazdasgi es Elelmiszeripari Tudomanyos Egyesulet.  
Cukoripar Szakosztaly.) Budapest, Hungary, Vol. 11, No. 9, Sept. 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959  
Uncl.









WERTAN, P.

"The drier." (p.150). CUKORIPAR (Cukoripar es a Mazogazdasagi Ipari Tudomanyos Egyesulet) Budapest. Vol 6, No 7, July 1953.

SO: East European Accessions List, Vol 3, No 8, Aug 1954.

WERTAN, P.

"Trends in the development of the sugar industry." Elelmezesi Ipar, Budapest, Vol. 8, No. 1, Jan. 1954, p. 7.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

HUNGARY/Chemical Technology. Chemical Products and Their Application. Carbohydrates and Their Processing.

H-25

Abs Jour: Ref Zhur-Khim., No 2, 1959, 6220.

Author : Werten, Pal.

Inst :

Title : Modernization of Evaporating Installations. II.

Orig Pub : Cukoripar, 1957, 10, No 11-12, 201-205.

Abstract: The principle of work of evaporating installations of the conventional type and of those with the utilization of heat of condensate is described. Based on data from the literature and on data concerning factories under reconstruction, conclusions were made concerning the specific heating surfaces of the evaporating appliances and reheaters. The data obtained are compared with data from domestic sugar factories, and the faults in

Card : 1/2

WERTAN, P.

COUNTRY : Hungary H-26  
CATEGORY : Chemical Technology  
Carbohydrates and Their Processing  
ABS. JOUR. : RZKhim., No. 20 1959, No. 72839  
AUTHOR : Wertan, P.  
INST. :  
TITLE : Special Dictionary of Terms Used in the Sugar  
Industry  
ORIG. PUB. : Cukoripar, 1958, 11, No 12, 328-337  
ABSTRACT : A Hungarian-German-English dictionary (613  
words). -- M. Starosel'skaya.  
CARD: 1

WERTAN, Pal, foelloado

Resistance of sugar juice heaters. Cukor 11 no. 2832-33 F'58

1. Cukoripari Igazgatosag, "Cukoripar" szerkesztoje.

WERTAN, Pal

"Filter drum in the German Democratic Republic" by H. Ahlers.  
Reviewed by Pal Wertan. Cukor 11 no.7:194-195 J1'58

Automatic centrifuges manufactured in the German Democratic Republic. Ibid. 196

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

Column for technicians. Cukor 11 no.9: 239 3'58

"Present state and development of centrifuges" by J.Jaskolski.  
Reviewed by Pal Wertan. Ibid. 244-245

1. "Cukoriper" szerkesztője.

Wertan, P.; Szerecz, L.

Mechanization in the German Democratic Republic. n. 52

CUKORIPAR. (Cukoripar es Mezgazdasagi es Elelmiszeripar Tudomanyos Egyesulet.

Budapest, Hungary. Vol.12, no.3, March 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no.11,  
November 1959

Uncl.

WERTAN, P.; SZERECCZ, L.

"Mechanization in the German Democratic Republic." p. 73.

CUKORIPAR. (Mezogazdasagi es Elemliszeripari Tudomanyos Egyesulet. Cukoripari Szakosztaly). Budapest, Hungary, Vol. 12, No. 4, Apr. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,  
August 1959.  
Uncla.

COUNTRY : HUNGARY  
CATEGORY : Chemical Technology. Chemical Products and  
Their Uses. Part 3. Carbohydrates and Their<sup>H</sup>  
ABS. JOUR. : RZKhim., No. 1 1960, No. 2647  
AUTHOR : Szerecz, L.; Wertan, P.  
INST. : -  
TITLE : Sugar Production in GDR  
ORIG. PUB. : Cukoripar, 1959, 12, No 5, 110-114

ABSTRACT : A report on the work of technological equipment at a juice extraction station in Sivon. The tendency towards a shift to the continuous method of diffusion is noted.-- Authors' summary

\*Processing

CARD:

Monthly List of East European Accesories  
1/1 (E.E.A.I.), LC, Vol. 8, No. 9, Sept 59  
H.129

WERTAN, P.; SZERECZ, L.

Sugar manufacture in the German Democratic Republic. Pt.3 (To be contd.) p.173

CEUKORIPAR. (Mezogazdasagi es Elelmiszeriapi Tudomanyos Egyesulet. Cukoripari Szakosztaly) Budapest, Hungary  
Vol. 12, no.7, July 1959

Monthly List of East European Accessions (EEAI) LC., Vol. 8, no.12, Dec. 1959  
Uncl.

Wertan, P.; Szerecz, L.

Sugar manufacture in the German Democratic Republic. Pt.4. p.202

CUKORIPAR. (Cukoripar es Mezogazdasagi es Eleimiszeripari Tudomanyos  
Egyesulet.  
Budapest, Hungary. Vol. 12, no.8, August 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no.11  
November 1959  
Uncl.

WERTAN, Pal

Utilization of heat of condensed water. Cukor 14 no. 3:  
77 Mr '61.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

"Optimum utilization of heat in the sugar industry" by [Dipl.Ing.]  
Nils Alm. Reviewed by Pal Wertan. Cukor 14 no.7:212 J1 '61.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

"Purification of lime milk by hydrocyclone" by W. Evers. Reviewed by Pal Wertan. Cukor 14 no. 8: 4 of cover Ag '61.

1. "Cukoripar" szerkesztő bizottsági tagja.

WERTAN, Pal

Sugar boiling. Cukor 14 no. 8:233-235 Ag '61.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

Some words about lime kilning. Cukor 14 no. 11:313-315 - H '61

1. Szörkesato, "Cukoripar."

WERTAN, Pal

"Introduction to regulation technique" by H.Wittmers. Reviewed by  
Pal Wertan. Cukor 15 no.3:94 Mr '62.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

Reviewing sugar-industry patents. Cukor 15 no.3:96-3 of copyr Mr '62.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

"Heat requirement of drying" by Dr. F. Baunack. Reviewed by Wertan.  
Cukor 13 no.11: 3 of cover N '60.  
1. "Cukoripar" szerkesztoje,

WERTAN, Pal

Column of technicians. Cukor 12 no.2:38-39 P '59.

1. "Cukoripar" szerkesztoje.

SZERECZ, Laszlo; WERTAN, Pal

Mechanization of the sugar industry in the German Democratic Republic. Cukor 12 no.3:52-59 Mr '59.

1. Szerkeszto, "Cukoripar."

SZERECZ, Laszlo; WERTAN, Pal

Mechanization of the sugar and coal industries in the German Democratic Republic. Cukor 12 no.4:73-77 Ap '59.

1. Szerkeszto, "Cukoripar" (for Wertan).

SZERECH, Laszlo; WERTAN, Pal

Sugar manufacture in the German Democratic Republic.  
Cukor 12 no.5:110-114 My '59.

1. "Cukoripar" szerkesztoje (for Wertan).

SZERECH, Laszlo; METAY, Paul

Sugar manufacture in the German Democratic Republic. II.  
Cukor 12 no.6:143-146 Je '59.

1. "Cukoripar" szerkesztöje. (for Wertan).

SZERECZ, Laszlo; ~~STAN, Paul~~

Sugar manufacture in the German Democratic Republic. III.  
(To be contd.) Cukor 12 no.7:173-175 Jl '59.

1. "Cukoripar" szerkesztoje (for Wertam).

WERTAN, Pal

"Economical coal firing" by Pal Zagon. Reviewed by  
Pal Wertan. Cukor 12 no.7:184 Jl '59.

1. "Cukoripar" szerkesztoje.

SZERECH, Laszlo; WERTAN, Fal

Sugar manufacture in the German Democratic Republic. IV.  
Cukor 12 no.8:202-204 Ag '59.

1. "Cukoripar" szerkesztő bizottsagi tagja (for Wertan).

SZERECZ, Laszlo; WERTAN, Pal

Sugar manufacture in the German Democratic Republic. V.  
(Conclusion). Cukor 12 no.9:247-252 S '59.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

Description of the spheres of activities in the German Democratic Republic. Cukor 12 no.10:281-284 0 '59.

1. "Cukoripar" szerkezetije.

WERTAN, Pal

"Recent results at work with the DdS-diffusion" by  
H. Bruniche-Olsen. A periodical article review by  
Pal Wertan. Cukor 12 no.10:287-288 0 '59.

1. "Cukoripar" szerkesztője.

DECsi, F.; KOLLAR, J.; VIGH, Albert; WERTAN, Pal.

The Brno international fair of the machine industry. Cukor  
13 no.1:7-13 Ja '60.

1. "Cukoripar" foszerkesztoje (for Vigh). 2. "Cukoripar"  
szerkesztoje (for Wertan).

WERTAN, Pal

"Operation and dimensioning of sedimentator" by Dr. Br. Bruckner.  
Reviewed by Pal Wertan. Cukor 13 no.1:32 Ja '60.

1. "Cukoripar" szerkesztöje.

VIGH, Albert; WERTAN, Pal

Exchange of experiences in Slovakia. Cukor 13 no.2:42-47 F '60.

1. "Cukoripar" főszerkesztoje (for Vigh). 2. "Cukoripar" szerkesztoje (for Wertan).

WERTAN, Pal

Wage groups in the sugar industry of the German Democratic Republic. Cukor 13 no.2:55-57 F '60.

1. Cukoripari Igazgatossag, es "Cukoripar" szerkesztoje.

WERTAN, Pal

Evaporation; technicians" column, VI. Cukor 13 no.6:184-185  
Je '60.

1. "Cukoripar" szerkesztője.

WERTAN, Pal

Development of ~~Russia~~ 's sugar industry. Cukor 13 no.8:243-244  
Ag '60.

1. "Cukoripar" szerkesztoje.

VUKOV, Konstantin, dr.; WETAN, Pall

Study trip to Sweden. Pt. 1. Cukor 14 no. 2:25-28  
F '61.

1. "Cukoripar" szerkesztő bizottsagi tagja (for Vukov).
2. "Cukoripar" szerkesztője es szerkesztő bizottsagi tagja  
(for Wettan).

WERTAN, Pal

Hungarian sugar industry as reflected in foreign experiences.  
Cukor 14 no.5:121-124 My '61.

1. Cukoripari Igazgatossag.

VUKOV, Konstantin, dr.; WERTAN, Pal

A study trip to Sweden. Pt.3. Cukor 14 no.4:85-92 Ap '61.

1. "Cukoripar" szerkezto bizottsagi tagja (for Vukov).
2. "Cukoripar" szerkesztoje (for WertanO).

WERTAN, Pal

"Beet preparatory process and its significance in the sugar manufacture" by K. Bagert. Reviewed by Pal Wertan. Cukor 14 no.5:148-3 of cover My '61.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

"Construction, equipment and putting into operation of the Franken Sugar Factory, Ltd., Zeil" by [Dr] K. Schneider.  
Reviewed by Pal Wertan. Cukor 14 no.9:276 S '61.

1. "Gukoripar" szerkesztője.

WERTAN, Pal

"Development of the Rumanian sugar industry" by Ing. M. Lorean.  
Reviewed by Pal Wertan. Cukor 14 no.10:304 0 '61.

1. "Cukoripar" szerkesztoje.

WERTAN, Pal

Weeders. Gukor 14 no.12:325-326 D '61.

1. "Cukoripar" szerkesztője.

WERTAN, Pal

"Further utilization of the heat of waste gases of the high-power boilers of power plants" by K. Pahota, E. Varsanyi.  
Reviewed by Pal Wertan. Cukor 14 no.12:326 D '61.

1. "Cukoripar" szerkeszto bizottsagi tagja.

WERTAN, Pal

"Automatically controlled sugar centrifuge" by J. Schuster, O. Beach. Reviewed by Pal Wertan. Cukor 14 no.12:336 D '61.

1. "Gukoripar" szerkezete.

WEERTAN, Pal

Relationship between sugar content and heat demand.  
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Abs Jour: Ref Zhur-Biol., No 12, 1958, 54935.

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Inst :

Title : Prevention of Hypoderma in Large Horned Cattle.

Orig Pub: Wiadom. parazytol., 1956, 2, No 4, 201-209.

Abstract: Existing data were confirmed by the author's experience, namely that combating warble flies by lubricating the extremities of the animals with DDT emulsion or with hexaclaran  $\gamma$ -isomer every 2 weeks during the time when the flies lay eggs, proves to be ineffective. The preparations rapidly lost their insecticidal properties on the animal skin and did not kill larvae which hatched from the eggs. Some results were obtained by weekly

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